

67,108-196  
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**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A method comprising the steps of:  
  
receiving packet data units in a buffer;  
  
concatenating a plurality of packet data units to produce a transport block set;  
  
coding said transport block set to a coded block;  
  
rate matching said coded block to form coded sub-blocks and coded sub-block being  
subject to additional processing;  
  
time-multiplexing the rate-matched coded sub-blocks into a coded shared transport  
channel; and  
  
mapping a plurality of transport format combination indication signaling information into  
a number of packet data units transmitted to a wireless unit in association with the coded shared  
transport channel.
2. (Original) The method of claim 1 comprising:  
  
interleaving at least said coded sub-block.
3. (New) The method of claim 1, wherein the plurality of transport format combination  
indication signaling information comprises rate information and transport channel identity.